

Andrew Steck**University of Toronto**

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Contact	St. George Campus	Mississauga Campus
	Rotman School of Management 105 St. George Street Toronto, ON M5S 3E6 Canada	Department of Management 3359 Mississauga Road Mississauga, ON L5L 1C6 Canada
Interests	Industrial Organization, Economics of Innovation, Economics of Internet Infrastructure, Energy Economics, Applied Microeconomics	
Academic Positions	University of Toronto Mississauga, Department of Management cross appointment to the Rotman School of Management Assistant Professor of Strategic Management	2018 - present
	University of Toronto Mississauga Institute for Management and Innovation	2018 - present
Education	Duke University Ph.D. in Economics	2018
	M.A. in Economics	2015
	Boston College B.A. in Economics, History, <i>magna cum laude</i>	2010
Working Papers	“Learning by Viewing? Social Learning, Regulatory Disclosure and Firm Productivity in Shale Gas” (2024) with T. Robert Fetter, Christopher Timmins, and Douglas H. Wrenn NBER Working paper 25401 <i>under review</i>	
	“Diversification, Market Entry and the Global Internet Backbone” (2024) with El Hadi Caoui <i>under review</i>	
	“Content Providers and the Deployment of Internet Infrastructure” (2024) with El Hadi Caoui NET Institute Working Paper 23-07 <i>under review</i>	
	“Industry Dynamics with Social Learning: Evidence from Hydraulic Fracturing” (2023) <i>Finalist, Young Economists’ Essay Award, EARIE, 2022</i> <i>undergoing revisions</i>	

Works in Progress	“Regulation of New Product Testing: the FDA vs. the Invisible Hand” (2024) with Allan Collard-Wexler, Matthew Grennan <i>previously circulated as “Private and Public Incentives for Testing: Evidence from Stents”</i> <i>preparing for submission</i>	
	“The Power of Data: Competition, Congestion, and Environmental Externalities in the Data Center Industry” (2024) with El Hadi Caoui, Mert Demirer	
Works in Hibernation	“The Impact of the Fracking Boom on Rents in Pennsylvania” (2016) with Lucija Muehlenbachs, Elisheba Spiller, and Chris Timmins	
Teaching Experience	University of Toronto, Mississauga:	2018 - present
	Predictive Analytics (Undergraduate)	
	Technology Strategy (Undergraduate)	
	Special Topics in Management (Undergraduate)	
Prior Work Experience	Society, Organisations, and Technology (MBiotech)	
	Duke University , Department of Economics	
	Research Assistant, Allan Collard-Wexler	2015 – 2017
	Research Assistant, Christopher Timmins	2015 – 2016
	Research Assistant, Gale Boyd	2014 – 2015
	Research Assistant, Hugh Macartney	2013 – 2014
	Cornerstone Research	
	Summer Associate	2015
	Credit Suisse	
	Analyst	2010 – 2012
	Summer Analyst	2009
Awards and Grants	Dobson Business & Climate Research Grants	2024
	NET Institute Grant	2023
	Finalist, Young Economists’ Essay Award, EARIE	2022
	Resource Allocation Competition, Compute Canada	2023 – 2024
	Resource Allocation Competition, Compute Canada	2022 – 2023
	Travel Grant for CREEA Conference	2022
	SSHRC Institutional Grant (SIG) Award	2021 – 2022
	Resource Allocation Competition, Compute Canada	2021 – 2022
	Resource Allocation Competition, Compute Canada	2020 – 2021
	Ottis Green Fellowship, Duke Graduate School	2017 – 2018
	Information Initiative at Duke, Data Expedition Grant: “Environmental Justice of Texas Drilling”	2016
	Energy Doctoral Student Fellow, Duke University Energy Initiative	2015 – 2018
	Duke Graduate School Summer Research Fellowship	2015, 2016
	Duke Economics Full Tuition Departmental Fellowship	2013 – 2017
	Giffuni Prize (best honors thesis in economics)	2010
	Phi Beta Kappa	2010
	BC Gabelli Presidential Scholarship (full tuition scholarship)	2006 – 2010
	Joe Martin Scholarship	2006
	National Merit Scholarship	2005

Presentations (includes scheduled)	<p>2025: ASSAs (<i>invited submission</i>)</p> <p>2024: NBER Spring IO Meeting, International Industrial Organization Conference, Canadian Economics Association Annual Meeting</p> <p>2023: 14th Annual Paris Conference on Digital Economics, International Industrial Organization Conference, Canadian Economics Association Annual Meeting, NYU Stern Economics of Strategy Workshop, European Association for Research in Industrial Economics Annual Conference, Rotman/UofT IO Summer Brownbag Series</p> <p>2022: Canadian Economics Association Annual Meeting, 8th Canadian PhD and Early Career Workshop in Environmental and Resource Economics, EEA/ESEM Annual conference (x2), European Association for Research in Industrial Economics Annual Conference, Rotman/UofT IO Summer Brownbag Series</p> <p>2020: ASSAs, 3rd Workshop on Economic and Environmental Effects of Oil and Gas at Rice University, Texas A&M Conference on Innovation in Unconventional Drilling[†], Bar Ilan[†], Hebrew University[†], Rotman Conference on Empirical Research in Health Sector Strategy[†] (<i>invited discussant</i>), Canadian Economics Association Annual Meeting[†]</p> <p>2019: International Industrial Organization Conference, Canadian Economics Association Annual Meeting, ZEW 8th Mannheim Energy Conference</p> <p>2018: International Industrial Organization Conference, University of Calgary</p> <p>(<i>job market</i>) 2018: Indiana University, Kelley School of Business; Amazon; Microsoft Research, Office of the Chief Economist; UC Davis ARE; University of Maryland; University of Toronto, Rotman School of Management; Uber Technologies; Charles River Associates; Analysis Group; QuantCo</p> <p>2017: AERE Summer Conference, AERE @ SEA Annual Meetings</p> <p>2016: AERE @ SEA Annual Meetings</p>
Referee Service	<i>Quarterly Journal of Economics, Review of Economic Studies, Review of Economics and Statistics, The RAND Journal of Economics, The Economic Journal, Journal of Economics & Management Strategy, Journal of Industrial Economics, Journal of the Association of Environmental and Resource Economists, Energy Journal</i>
Departmental Service	<p>Economic Analysis and Policy Seminar Committee 2020 – 2023</p> <p>Rotman Strategy Brownbag Organizing Committee 2018, 2021, 2023</p> <p>PhD Admissions Committee 2019, 2023</p> <p>Junior Recruiting Committee 2018</p>
Skills, etc.	Julia, R, MATLAB, Python, Stata, SAS, Git, and SLURM
Personal Details	<p>US Citizen; Canadian Citizen.</p> <p>Married. Three children (2016, 2019, 2021).</p>

[†] indicates an event that was canceled or postponed due to the COVID-19 pandemic.